

ABSTRACT

The present invention relates to sulfur dye protection systems and compositions and methods employing same, as well as processes for making sulfur dyes, especially bleach stable sulfur dyes, processes for dyeing textiles with sulfur dyes and textiles dyed by such processes. More particularly, the present invention relates to modifying existing dyes and/or making newly formed sulfur dyes. Even more particularly, the present invention relates to materials that can chemically or physically interact with sulfur dyes to protect the sulfur dyes from oxidation by oxidizing agents, such as bleaching agents.